



***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Koichi ASAI et al.

Title: INTENSIVE MACHINE FOR PERFORMING A PLURALITY OF  
PROCESSES IN FABRICATION OF MULTILAYER  
SUBSTRATE

Appl. No.: Unassigned

Filing Date: August 22, 2003

Examiner: Unknown

Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Koichi ASAI  
Jun ADACHI  
Tomoyuki SAWA  
Kazuaki MORI  
Hiroshi OONO

Enclosed are:

- [ X ] Japanese Language Specification, Claim(s), and Abstract (27 pages).
- [ X ] Informal drawings (12 sheets, Figures 1-14).
- [ X ] Unexecuted Declaration and Power of Attorney (4 pages).
- [ X ] Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

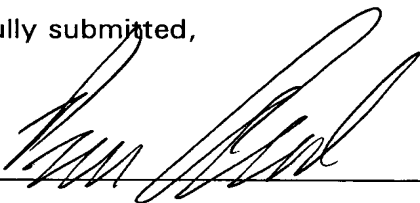
	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total	10	- 20	= 0	x \$18.00	= \$0.00
Claims: Independent	1	- 3	= 0	x \$84.00	= \$0.00
ts:					
If any Multiple Dependent Claim(s) present:				+ \$280.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$880.00
[ ] Small Entity Fees Apply (subtract 1/2 of above):					= \$0.00
				TOTAL FILING FEE:	= \$880.00
Processing Fee under 37 CFR 1.17(i) for Late Filing of English Translation of Application:				+ \$130.00	= \$130.00
				TOTAL FEE	= \$1,010.00

[ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By 

Date August 22, 2003

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